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Submitted by:				Atty. Docket No.	Serial No.		2
PATRICK M. GRIFFIN Delphi Technologies, Inc.,			DP-309551	10//	نحا ا	MAR 1 6 2005 8	
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Reg. N	No. 29716			February 17, 2004	17:	24	1398
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D83	5885152	03/1999	Wardlav	y	454	121	
	5901943	05/1999	Tsunoda		251	294	
а	5964658	10/1999	Aizawa		454	156	
	6045444	04/2000	Zima et	al	454	121	
	6293339	09/2001	Uemura	et al	165	203	
V	6296562	10/2001	Uemura	et al	454	121	
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P.O. Box 1450 Alexandria, Virginia 22313-1450 on:

Name:

Brenda D. Chambers

PTO/SB/08A (08-03)

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	Application Number		
INFORMATION DISCLOSURE	Filing Date		
	First Named Inventor	Gerald M. Goupil, Jr	_
STATEMENT BY APPLICANT	Art Unit		
(Use as many sheets as necessary)	Examiner Name		
Sheet 1 of	Attorney Docket Number	DP-309551	

Examiner Initials*	Cite No.'	Document Number  Number-Kind Code <sup>2 (d Innown)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JOB .		<sup>US-</sup> 5,217,797	06/08/1993	Knox et al.	
1 2		<sup>US-</sup> 5,230,937	07/27/1993	Effenberger et al.	
		<sup>US-</sup> 5,326,315	07/05/1994	Inoue et al.	
		<sup>US-</sup> 6,616,060 B2	09/09/2003	Parisi et al.	
V		<sup>US-</sup> 2001/0034170 A1	10/25/2001	Keese	
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~ FOREIGN PATENT DOCUMENTS						
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200		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ°
<i>B</i> 3		wo 01/70529	09/27/2001	Milliken & Co.		
283		EP 0 705 725 B1	04/10/1996	Denso Corp.		
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Examiner Signature	D. Boles	Date Considered	3/5/06

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